

NOTES:

1. MATERIALS: BODY - 17-4 PH STAINLESS STEEL PER AMS 5342, HEAT TREATED.
BALL - 440C STAINLESS STEEL PER AMS 5630, HEAT TREATED, HARD CHROME PLATED
BUSHING - 17-4 PH STAINLESS STEEL, HEAT TREATED, PTFE LINED

SELF-LUBRICATING PTFE LINER

W

H


ØB

a°

DASH #	VENDOR P/N	B	W	H	A	D	BALL DIA. (REF)	C	THREAD UNF-3A	a* MISALIGN. ANGLE	ULTIMATE RADIAL STATIC LOAD CAPACITY (LBF)	APPROX. BRG. WT. (LBS)
-1	CM-7ET	0.4375	0.562	0.406	2.125	1.125	0.781	1.375	7/16-20	17	9,370	0.15
-2	CM-8ET	0.5000	0.625	0.453	2.438	1.312	0.875	1.500	1/2-20	16	15,130	0.24

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	PROTC



A detailed illustration of a ball joint, showing a spherical ball seated within a fork-shaped housing, with a threaded rod extending from the bottom.

-1 ROD END SHOWN